Amendments to the Abstract: ·

Please replace the Abstract with the following:

[A method of updating a supply plan ~~used to process customer requests in an available to promise (ATP) system~~. In one embodiment the method comprises updating a model of a supply chain process ~~for one or more products sold by the ATP system~~ and copying a current supply plan ~~used by the ATP system to process customer requests~~ to create a second supply plan. Thereafter, a first plurality of customer requests is received and ~~orders from the requests are~~ processed ~~by the ATP system~~ against the current supply plan, while running the updated model ~~of the supply chain process~~ with the second supply plan ~~as part of a process that creates a new supply plan~~. ~~After the new supply plan is created,~~ Then, the plans are ~~the new supply plan is~~ synchronized ~~with the old supply plan~~ by synchronizing orders from the first plurality of customer requests ~~scheduled against the old supply plan~~ into the new plan, while order promising continues against the old plan. The synchronizing process is stopped before ~~prior to~~ synchronizing ~~every one of~~ all the orders in the first plurality of requests ~~into the new supply plan~~. Thereafter, the ATM system temporarily stops promising orders. Then, all remaining orders from the first plurality of requests ~~not synchronized during the synchronizing process~~ are synchronized into the new supply plan ~~while the ATM system temporarily stops promising orders~~. After the remaining orders ~~from the first plurality of requests~~ are synchronized, the old supply plan is replaced by the new supply plan ~~so that the ATP system processes future customer requests against the new supply plan~~.]